

# **COUNTY OF LOS ANGELES**

#### DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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November 09, 2010

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

**ADOPTED** 

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

#19 NOVEMBER 9, 2010

sachi a. Hamai SACHI A. HAMAI EXECUTIVE OFFICER

CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS IN THE UNINCORPORATED COMMUNITIES OF CITY TERRACE, EAST PASADENA, EAST SAN GABRIEL, HACIENDA HEIGHTS, MALIBU BOWL, MALIBU VISTA, AND MONTE NIDO (SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5) (3 VOTES)

#### SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the unincorporated communities of City Terrace, East Pasadena, East San Gabriel, Hacienda Heights, Malibu Bowl, Malibu Vista, and Monte Nido.

## IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

• Project ID No. RDC0013792 – Eastman Avenue, et al., Phase 2, reconstruction of roadway pavement and construction of curb and gutter, driveways, sidewalk, curb ramps, and stabilization geotextile, in the unincorporated community of City Terrace, for changes related to constructing sidewalk, retaining wall, and additional curb; relocating drain at stairway; and mobilization for concrete pour, with an increase in the contract amount of \$34,614, being performed by Pena Grading & Demolition, Inc.

- Project ID No. RDC0014166 Duarte Road, et al., reconstruction and resurfacing of roadway pavement and construction of roadway drainage facilities, curb and gutter, driveways, sidewalk, and curb ramps, in the unincorporated communities of East Pasadena and East San Gabriel, for changes related to variations in bid quantities, with an increase in the contract amount of \$10,104.52, being performed by Bannaoun Engineers Constructors.
- Project ID No. RDC0015134 Calamigos Road, et al., resurfacing of existing roadway pavement, in the unincorporated communities of Malibu Vista and Monte Nido, for changes related to changeable message boards and constructing additional roadways, with an increase in the contract amount of \$191,154, being performed by Manhole Adjusting, Inc.
- Project ID No. RDC0015151 Newell Road at Corral Canyon Road and Fairside Road, construction of a retaining wall and reconstruction of roadway pavement on Newell Road, in the unincorporated community of Malibu Bowl, for a change related to additional asphalt pavement, with an increase in the contract amount of \$13,000, being performed by Calex Engineering Company.
- Project ID No. RMD1467136 Countrywood Avenue, et al., reconstruction and resurfacing of roadway pavement and reconstruction of sidewalk, driveways, and curb and gutter, in the unincorporated community of Hacienda Heights, for changes related to additional slurry, concrete, and tree trimming, with an increase in the contract amount of \$44,389.61, being performed by All American Asphalt.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain the approval from the County of Los Angeles Board of Supervisors (Board) for changes in various public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0013792, RDC0014166, RDC0015134, RDC0015151, and RMD1467136.

#### Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

## FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from \$13,000 to \$191,154.

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Funding for these projects is as follows:

Project ID No. RDC0013792 is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0014166 is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID Nos. RDC0015134 and RDC0015151 are included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RMD1467136 is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

# FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The subject contracts for the construction of public works improvements were awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

#### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

# **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

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Haie Farher

# **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

**GAIL FARBER** 

Director

GF:JTS:bc

#### **Enclosures**

c: Chief Executive Office County Counsel Executive Office Office of Affirmative Action Compliance

<u>PROJECT ID NO. RDC0013792 – EASTMAN AVENUE, ET AL., PHASE 2</u> (in the unincorporated community of City Terrace), Supervisorial District 1, Contractor: Pena Grading & Demolition, Inc.

#### <u>Project Description</u>:

Reconstruction of roadway pavement; construction of curb and gutter, driveways, sidewalk, curb ramps, and stabilization geotextile; and the performance of other appurtenant work on Eastman Avenue, Bostwick Avenue, and Herbert Avenue.

# Changes in Work:

(1)	Construct sidewalk	\$ 9,669.00
(2)	Relocate drain at stairway	2,000.00
(3)	Construct retaining wall	13,195.00
(4)	Construct additional curb	8,000.00
(5)	Mobilization for additional concrete work	1,750.00
	Total	\$ <u>34,614.00</u>

#### Description of Changes:

- (1) It is necessary to construct a full width sidewalk on the west side of Eastman Avenue to match the existing sidewalk on the east side of the street. This work is not shown on the plans.
- (2) It is necessary to relocate the existing drain line under the new stairway on Eastman Avenue to prevent water from draining into the stairway.
- (3) It is necessary to construct a retaining wall on Eastman Avenue to prevent soil displacement and keep the existing roadway in place.
- (4) It is necessary to construct new curb at the back of the new walkway on Eastman Avenue in order to protect the exposed footings of the existing retaining walls.
- (5) It is necessary to remobilize the concrete subcontractor to build the new stairway on Eastman Avenue after the design was changed to meet the conditions in the field.

The costs for Items 3 and 4 and most of Item 1 are based on contract unit prices. The cost for Item 2 is based on time and materials as provided in Subsection 3-3 of contract specifications. The cost for Item 5 and the remainder of Item 1 were negotiated as provided in Subsection 3-3 of contract specifications.

Fifteen additional working days will be required because of these changes.

# **FINANCIAL INFORMATION**:

Funding for these changes is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

# Revised Contract Amount:

Original contract amount Changes in work to be approved	\$1,140,054.00 <u>34,614.00</u>
Revised contract amount	\$ <u>1,174,668.00</u>
Percent total change to original contract amount	3.0%

JRP:ss

<u>PROJECT ID NO. RDC0014166 - DUARTE ROAD, ET AL.</u> (in the unincorporated communities of East Pasadena and East San Gabriel), Supervisorial District 5, Contractor: Bannaoun Engineers Constructors.

## **Project Description:**

Reconstruction and resurfacing of roadway pavement; construction of roadway drainage facilities, curb and gutter, driveways, sidewalk, and curb ramps; and the performance of other appurtenant work.

#### Changes in Work:

Variations in bid quantities

\$10,104.52

## **Description of Changes**:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract prices reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost for these changes was based on contract unit prices.

No additional working days will be required because of these changes.

#### Financial Information:

Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

#### **Revised Contract Amount:**

Original contract amount	\$543,160.81
Changes in work previously approved by your Board Changes in work to be approved	14,250.00 10,104.52
Revised contract amount	\$ <u>567,515.33</u>
Percent total change to original contract amount	4.4%

PB:en

<u>PROJECT ID NO. RDC0015134 – CALAMIGOS ROAD, ET AL.</u> (in the unincorporated communities of Malibu Vista and Monte Nido), Supervisorial District 3, Contractor: Manhole Adjusting, Inc.

## **Project Description:**

Resurfacing of existing roadway pavement and the performance of other appurtenant work.

#### Changes in Work:

` '	Changeable message boards Additional roadways	\$ 6,000.00 185,154.00	
	Total	\$ <u>191,154.00</u>	

## Description of Changes:

- (1) Four changeable message boards are required throughout the duration of the project to inform motorists of the construction.
- (2) The roadway preservation work will be extended to include Seabreeze Drive, Vistamar Drive, and Corral Canyon Road. The work includes the construction of an asphalt aggregate membrane and modified slurry seal. The work is needed in order to extend the life of the pavement of these roads.

The cost for Item 1 is based on time and materials as provided in subsection 3-3 of the contract specifications. The cost for Item 2 is based on contract unit prices.

Four additional working days will be required because of these changes.

# **Financial Information**:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

# **Revised Contract Amount:**

Original contract amount Changes in work to be approved	\$ 947,152.00 <u>191,154.00</u>
Revised contract amount	\$ <u>1,138,306.00</u>
Percent total change to original contract amount	20%

CSM:ss

PROJECT ID NO. RDC0015151 – NEWELL ROAD AT CORRAL CANYON ROAD AND FAIRSIDE ROAD (in the unincorporated community of Malibu Bowl), Supervisorial District 3, Contractor: Calex Engineering Company.

#### **Project Description:**

Construction of a retaining wall and reconstruction of roadway pavement on Newell Road.

## Change in Work:

Additional asphalt pavement

\$13,000.00

## **Description of Change**:

Unanticipated damage to existing asphalt concrete pavement on Newell Road requires an additional stretch of road to be resurfaced. This work is not shown on the plans.

The cost for this work is negotiated as provided in Subsection 3-2 of the contract specifications.

Three additional working days will be required because of this change.

#### Financial Information:

We are seeking reimbursement for a portion of the project cost under Federal and State disaster assistance programs. Funding for this change in work is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

# **Revised Contract Amount:**

Original contract amount	\$2,174,766.50
Changes in work previously approved by your Board Change in work to be approved	24,500.00 13,000.00
Revised contract amount	\$ <u>2,212,266.50</u>
Percent total change to original contract	1.7%

AMF:en

<u>PROJECT ID NO. RMD1467136 – COUNTRYWOOD AVENUE, ET AL.</u> (in the unincorporated community of Hacienda Heights), Supervisorial District 4, Contractor: All American Asphalt.

# **Project Description:**

Reconstruction and resurfacing of roadway pavement; reconstruction of sidewalk, driveways, and curb and gutter; and the performance of other appurtenant work.

#### Changes in Work:

(1)	Additional slurry, concrete, and tree trimming	\$12,006.86
(2)	Additional unclassified excavation and disposal	51,580.00
(3)	Revision to unit prices of unclassified excavation and crushed miscellaneous base	(19,197.25)
	Total	\$44, <u>389.61</u>

# Description of Changes:

- (1) To meet the intent of the design, it is necessary to install additional quantities of curb and gutter, trench backfill, and perform additional tree trimming.
- (2) It is necessary to compensate the contractor to remove additional asphalt concrete, Macadam, and existing base to accommodate the recommended new asphalt concrete. This work is not shown on the plans.
- (3) The unit prices for excavation and crushed miscellaneous base were renegotiated due to a redesign of the roadway.

A portion of the cost for Item 1 is based on contract unit prices. The remaining cost for Item 1 and the costs for Items 2 and 3 are negotiated as provided in Subsection 3-2 of the special provisions.

Nine additional working days will be required because of these changes.

# **Financial Information**:

Funding for these changes in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

# **Revised Contract Amount:**

Original contract amount	\$2,342,985.00
Changes in work previously approved	
by your Board	358,435.20
Changes in work to be approved	<u>44,389.61</u>
Revised contract amount	\$ <u>2,745,809.81</u>
Percent total change to original contract amount	1.9%

AMF:en